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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice limited to  
Federal Agencies

June 19, 2006

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Commissioner for Patents  
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**Mail Stop Issue Fee**

Re: Allowed U.S. Utility Patent Application  
Appl. No. 10/084,503; Filed: February 28, 2002  
For: **Efficient Excitation Quantization in a Noise Feedback Coding System  
Using Correlation Techniques**  
Inventors: THYSSEN *et al.*  
Our Ref: 1875.1760001

Sir:

In response to the **Notice of Allowance and Fee(s) Due** dated March 28, 2006, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85B);
2. Credit Card Payment Form (PTO-2038) for \$1,709.00 to cover:  
\$1,400.00 Issue Fee;  
\$9.00 Advance copies of patent; and  
\$300.00 Publication Fee.
3. Submission of Drawings; and
4. Thirty-Six sheets of Replacement drawings, approval of which is respectfully requested; and
5. ONE (1) Return postcard.

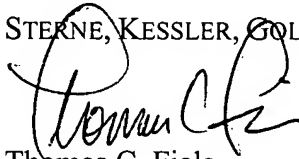
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents  
June 19, 2006  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read 'Thomas C. Fiala', is written over the firm name.

Thomas C. Fiala  
Attorney for Applicants  
Registration No. 43,610

TCF/mjg  
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

THYSSEN *et al.*

Appl. No.: 10/084,503

Filed: February 28, 2002

For: **Efficient Excitation Quantization  
in a Noise Feedback Coding System  
Using Correlation Techniques**

Confirmation No.: 7474

Art Unit: 2626

Examiner: Thomas E. Shortledge

Atty. Docket: 1875.1760001

**Submission of Drawings**

*Mail Stop Issue Fee*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are thirty-six sheets of Replacement drawings with Figure(s) 1, 1A, 2, 2A, 3, 4, 5, 5A, 6, 6A, 6B, 7-12, 13A, 13B, 13C, 13D, 13E, 14A, 14B, 14C, 14D, 14E, 15A, 15B, 16A, 16B, 17-21, corresponding to the above-captioned application. Identification of the drawing(s) is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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Date: 6/19/06

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